



## CellTech PlySteel

Plysteel is a unique technology providing layers of cellular steel compressed with flat sheet steel. With this cell-formulated technology, flat sheets become similar to a corrugated material, creating cells that deliver substantial strength with the cells holding only air, creating significant weight savings.

Our plymetal technology should replace much of the plywood now used in the construction industry – offering weight savings, increased strength and improved economic and environmental values.

Plysteel eliminates the following concerns: wet lumber, dry rot, black mold, termites, warping, forest destruction, shipping, and many others. Also it makes buildings lighter, safer, reduces the concern of fires and lowers insurance costs. Plysteel brings a value proposition to the construction marketplace and end user that is long overdue!

### Enhanced formability

- The ability to shape the material is a unique formability feature not seen before with an all metal sandwich technology.
- Ability to mass-produce a vast variety of component parts adds value.

### Economical

- Economic sheet metal manufacturing technology can be used to manufacture components (conventional “sandwich” materials fail in such operations).
- Ability to mass-produce a vast variety of component parts adds value.

### Green Metal Products

- GS50
- GS75-2
- GS75-3
- PLYSTEEL

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### Weight Matters

CellTech Metals brings technologies designed to ensure environmental preservation, and help businesses secure long-term global competitiveness. Weight is costly to the manufacturer, the consumer and inadvertently pollutes our environment. This is why we stress... Weight Matters! **And we deliver weight savings.**